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NOTICE OF ALLOWANCE AND FEE(S) DUE

45840

7590

08/05/2010

WOLF GREENFIELD (Microsoft Corporation) C/O WOLF, GREENFIELD & SACKS, P.C. 600 ATLANTIC AVENUE BOSTON, MA 02210-2206 EXAMINER

GELAGAY, SHEWAYE

ART UNIT PAPER NUMBER

2437

DATE MAILED: 08/05/2010

١	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/645.008	08/21/2003	Randall E. Aull	M1103.70658US00	6222

TITLE OF INVENTION: PHYSICAL DEVICE BONDING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	11/05/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS; This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ap in m

appropriate. All further indicated unless correct maintenance fee notification.	correspondence including ed below or directed oth	ng the Patent, advance of herwise in Block 1, by (orders and notification of ration and an arrangement of the specifying a new correst	naintenance fees will pondence address; a	l be mailed to the current nd/or (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for	
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WOLF GREENFIELD (Microsoft Corporation) C/O WOLF, GREENFIELD & SACKS, P.C. 600 ATLANTIC AVENUE			I he Stat addı tran:	reby certify that this	Fee(s) Transmittal is being by sufficient postage for fire	g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.	
BOSTON, MA	02210-2206					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	A	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/645,008	08/21/2003	•	Randall E. Aull	•	M1103.70658US00	6222	
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nonprovisional	NO	\$1510	\$300	\$0	\$1810	11/05/2010	
EXAM	MINER	ART UNIT	CLASS-SUBCLASS]			
GELAGAY.	, SHEWAYE	2437	713-176000				
1. Change of correspond CFR 1.363).	ence address or indication	on of "Fee Address" (37	2. For printing on the p		1		
	oondence address (or Cha B/122) attached.	ange of Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
	B/122) attached. lication (or "Fee Address						
	02 or more recent) attach		2 registered patent atto- listed, no name will be	rneys or agents. If no	o name is 3		
		A TO BE PRINTED ON	L THE PATENT (print or typ	pe)			
PLEASE NOTE: Un	less an assignee is ident	tified below, no assignee	data will appear on the pa	atent. If an assignee	is identified below, the d	ocument has been filed for	
(A) NAME OF ASSI	•	pletion of this form is NC	OT a substitute for filing an (B) RESIDENCE: (CITY	· ·	HNTRY)		
(11) 1111111111111111111111111111111111			(B) TEESTEEN (CIT I				
Please check the appropr	riate assignee category or	r categories (will not be p	rinted on the patent): \Box	Individual 🖵 Corp	ooration or other private gro	oup entity 🔲 Government	
4a. The following fee(s)	are submitted:	4	b. Payment of Fee(s): (Plea	se first reapply any	previously paid issue fee	shown above)	
Issue Fee			A check is enclosed.				
*	No small entity discount # of Copies		Payment by credit car The Director is hereby			ficiency, or credit any	
			overpayment, to Depo	sit Account Number	the required fee(s), any de (enclose a	n extra copy of this form).	
5. Change in Entity Sta	itus (from status indicate ns SMALL ENTITY stati		☐ b Applicant is no lon	gar claiming SMALL	ENTITY status. See 37 Cl	ED 1.27(a)(2)	
NOTE: The Issue Fee an	nd Publication Fee (if req	uired) will not be accepte	ed from anyone other than t			ne assignee or other party in	
interest as shown by the	records of the United Sta	ites Patent and Trademarl	k Office.				
Authorized Signature				Date			
Typed or printed nam	ne			Registration No.			
This collection of inform	nation is required by 37 (CFR 1 311. The informati	on is required to obtain or r	etain a benefit by the	public which is to file (and	hv the USPTO to process)	
an application. Confident submitting the complete this form and/or suggest Box 1450, Alexandria, V	ntiality is governed by 35 dapplication form to the ions for reducing this bu Virginia 22313-1450. DO	5 U.S.C. 122 and 37 CFR c USPTO. Time will vary rden, should be sent to th	1.14. This collection is est y depending upon the indiv ne Chief Information Office	imated to take 12 mi ridual case. Any com er. U.S. Patent and Tr	nutes to complete, including ments on the amount of the ademark Office, U.S. Den.	ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	
Alexandria, Virginia 223	115-1450.						

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

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45840 75	90 08/05/2010		EXAMINER	
WOLF GREENF	IELD (Microsoft Co	GELAGAY, SHEWAYE		
· ·	ENFIELD & SACKS, I	ART UNIT	PAPER NUMBER	
600 ATLANTIC A BOSTON, MA 022	-	2437 DATE MAILED: 08/05/201	0	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 600 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 600 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)				
	10/645,008	AULL ET AL.				
Notice of Allowability	Examiner	Art Unit				
	SHEWAYE GELAGAY	2437				
	SHEWATE GELAGAT	2431				
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this or other appropriate communicat GHTS. This application is subject	application. If not included ion will be mailed in due course. THIS				
1. This communication is responsive to						
2. \boxtimes The allowed claim(s) is/are $\underline{1-4,6,8,9,11-13,15-21,25-28,30}$) <u>,32 and 35</u> .					
 3. ☐ Acknowledgment is made of a claim for foreign priority ur a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 						
2. ☐ Certified copies of the priority documents have						
Copies of the certified copies of the priority does	• •					
International Bureau (PCT Rule 17.2(a)).		no manorial orage application from the				
* Certified copies not received:						
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.						
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.						
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.					
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached						
1) hereto or 2) to Paper No./Mail Date						
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date						
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).						
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.						
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5. ☐ Notice of Informa	al Patant Application				
 Notice of References Cited (PTO-092) Notice of Draftperson's Patent Drawing Review (PTO-948) 	6. ☑ Interview Summa					
3. ☑ Information Disclosure Statements (PTO/SB/08),	Paper No./Mail I 7. ⊠ Examiner's Amer	Date <u>07/27/10</u> .				
Paper No./Mail Date <u>05/21/10</u> 4. Examiner's Comment Regarding Requirement for Deposit	-	ment of Reasons for Allowance				
of Biological Material	 9.					